As a member of Congress, I have the opportunity to sponsor community requests for federal funding. In an effort to make this process as transparent and open as possible, I have published the initiatives that I am pleased to support in Fiscal Year 2010. Please do not hesitate to contact me if you have questions about this process.

## Agriculture

ARS Sugarcane Field Station Operations - \$2,000,000
ARS Sugarcane Field Station, 12990 US Hwy 441, North Canal Point, FL 33438
The funding would be used to study the benefits of sugarcane in energy production.

ARS Sugarcane Field Station - \$2,000,000 ARS Sugarcane Field Station, 12990 US Hwy 441, North Canal Point, FL 33438 These funds will be used for construction and building maintenance.

Enhancing Feed Efficiency in Cattle - \$1,500,000 Univ. of Florida IFAS – NFREC, PO Box 110180, Gainesville, FL 32611 The funding would be used for research on the feeding needs of cattle.

Green Industries Institute - \$750,000 Green Industries Institute, 2729 W. Washington Street, Monticello, FL 32344 The funding would be used for workforce training and education.

Risk Reduction for Agricultural Crops - \$2,000,000 Florida State University, 211 Westcott Blvd, Tallahassee, FL 32306 The funding would be used to study the impact climate has on agriculture.

Seafood Safety and Industry Development Center - \$2,000,000 Franklin County, 33 Market Street, Suite 203, Apalachicola, FL 32320 The funding would be used to enhance safe seafood operations.

Small Farms and Alternative Enterprises - \$300,000 Univ. of Florida IFAS – NFREC, PO Box 110180, Gainesville, FL 32611 The funding would be used to assist small farmers in learning new technology and methods

related to agriculture.

Sod/Livestock Conservation Cropping System - \$650,000 Univ. of Florida IFAS – NFREC, PO Box 110180, Gainesville, FL 32611 The funding would be used to study farming conservation and crop rotation systems.

Commerce-Justice-Science

Joint Emergency Communications Center - \$2,000,000 Leon County, 301 South Monroe Street, Tallahassee, FL 32301 The funding would be used for the creation of a joint center for dispatching all law enforcement, fire, and emergency medical services.

Leon County Sheriff's Department Visual Intelligence Technology - \$1,870,000 Leon County Sheriff, 2825 Municipal Way, Tallahassee, FL 32304 The funding would be used for administering a visual imagery tool to jointly manage emergencies.

North East Florida Education Consortium Dropout Prevention - \$450,000

North East Florida Education Consortium, 3841 Reid Street, Palatka, FL 32177

Funding for this statewide drop out prevention program would benefit Northwest Florida students and school districts.

National Marine Fisheries Service Funding for Catch Shares - \$2,000,000 Florida Fishermen and Environmental Defense Fund, 1990 Main Street Suite 750, Sarasota, FL 34236

The funding would be used to enhance the regional fisheries management councils of the National Marine Fisheries Service that service the coast of the 2nd district.

Pat Thomas Law Enforcement Academy Intelligence Training Program - \$400,000 Tallahassee Community College, 444 Appleyard Drive, Tallahassee, FL 32304 The funding would be used to expand online intelligence training by the Florida Public Safety Institute.

Perry Police Department Canine Program - \$106,000
Perry Police Department, 211 South Washington Street, Perry, FL 32347
The funding would be used to add two fully certified K-9 teams and all necessary equipment to the Perry Police Department.

Shrimp Industry Fishing Effort Research - \$1,500,000 Southern Shrimp Alliance, 955 MLK Drive, Tarpon Springs, FL 34689 The funding would be used to determine compliance with federal regulations to reduce bycatch and rebuild red snapper populations in the Gulf.

## Defense

Advanced Tactical Littoral Acoustic Sensor for Shallow Water - \$1,800,000 Assett Coastal Surveillance, Inc., 11220 Assett Loop, Manassas, VA 20109-3999 The funding would be used by the Naval Surface Warfare Center – Panama City to enhance the Navy's ability to detect threats in shallow water.

Bio-JP8 Fuel Development - \$5,000,000

Applied Research Associates, 644 Mulberry Avenue, Panama City, FL 32401
The funding would be used by Tyndall Air Force Research Lab to help the Air Force meet their mandate of deriving 50% of its aviation fuel from non- petroleum based sources by 2016.

Common Air Mine Countermeasures Tow Cable - \$3,000,000 ITT Corporation, 430 West Fifth Street, Suite 600, Panama City, FL 32401 The funding would be used by the Naval Surface Warfare Center-Panama City to develop and manufacture a tow cable for Navy assets.

Coordinated Operation of Unmanned Vehicles for Littoral Defense - \$4,000,000 Florida Institute for Human & Machine Cognition, 40 S Alcaniz Street, Pensacola, FL 32502 The funding would be used by the Naval Surface Warfare Center-Panama City to coordinate the Navy's operations of unmanned vehicles in the littoral zone.

Deployable Command and Control Vehicle - \$3,800,000 L-3, 7104 Laird Street, Panama City, FL 32408

The funding would be used by the Naval Surface Warfare Center-Panama City to enhance the Navy's deployable command and control capabilities and interoperability.

Fine Water Mist Fire Suppression Technology - \$5,000,000 ADA Technologies, Inc., 8100 Shaffer Parkway, Suite 130, Littleton, CO 80127 The funding would be used by Tyndall Air Force Research Lab to create a better, safer, cheaper, environmentally-friendly fire suppression technology critical to Air Force military installations throughout the country.

HYBRID Propellant for Medium and Large Caliber Ammunition for the Navy - \$3,000,000 St. Marks Powder, General Dynamics, 7121 Coastal Highway, Crawfordville, FL 32327 The funding would be used to enhance a domestically produced propellant capable of meeting the performance goals for the Navy.

Improved HELLHOUND 40mm Low Velocity High Explosive Ammunition - \$750,000 Martin Electronics, Inc., 10625 Puckett Rd., Perry, FL 32348 The funding would be used to support the development of improved ammunition for the Army.

Integrated Cryo-cooled High Power Density Systems - \$4,000,000 Florida State University, 109 Westcott Blvd, Tallahassee, FL 32306 The funding would be used to minimize the energy consumption and capital expenditures of large scale advanced power systems the military uses.

Integration of Electro-kinetic Weapons into the Next Generation Navy Ships - \$5,000,000 Florida State University, 109 Westcott Blvd, Tallahassee, FL 32306 The funding would be used to investigate energy delivery technologies and integration of electro-kinetic weapons systems on Navy vessels.

Manufacturing and Industrial Technology Center - \$500,000 Tallahassee Community College, 444 Appleyard Drive, Tallahassee, FL 32304 This funding will be used to train the skilled workers on the advanced technology that the military uses.

Minesweeping System Replacement - \$1,000,000

Thales North America, 47123 Buse Road, Building 2272, Suite 347, Patuxant River, MD 20670 The funding would be used by the Naval Surface Warfare Center-Panama City to upgrade acoustic generators for naval mine sweeping.

Non-gasoline Burning Outboard Engine - \$1,900,000

Robotics and Conceptual Engineering, 7108 Laird Street, Suite 307, Panama City, FL 32408 The funding would be used by the Naval Surface Warfare Center-Panama City to assist Special Operations in developing a non gasoline engine.

Sensor Integration Framework - \$1,800,000

ISPA Technology, 26 W Oak Avenue, Panama City, FL 32401

The funding would be used by the Naval Surface Warfare Center-Panama City to enhance command and control by creating a common software program to service various computing platforms used by the Navy.

Standoff Improvised Explosive Detection Program - \$6,000,000

Florida A and M University, 1601 South Martin Luther King, Jr, Blvd, Tallahassee, FL 32307 The funding would be used to provide US military assets with powerful new capabilities in the areas of IED standoff detection and forensic tracing.

Surface and Sub-surface Surveillance Systems - \$4,500,000 STS Inc., 9875 18th Street North, St. Petersburg, FL 33716

The funding would be used by the Naval Surface Warfare Center-Panama City to provide the Navy a full-perimeter seaward, landward and harbor operations surveillance capability.

Technology for Shallow Water Special Operations Forces Mobility - \$3,600,000 The Columbia Group, 209 Ellen Lane, Panama City Beach, Fl 32408 The funding would be used by the Naval Surface Warfare Center-Panama City to support the development and sustainment of Special Forces equipment.

Energy/Water

Apalachicola-Chattahoochee-Flint River System Water Control Manual - \$7,500,000 Army Corps of Engineers, 60 Forsyth Street SW, Atlanta, GA 30303 The funds would be used by the Army Corps of Engineers to conduct a comprehensive study and update of the Apalachicola-Chattahoochee-Flint River System water manuals.

Fusion Energy Spheromak Turbulent Plasma Experiment - \$2,000,000 Florida A&M University, 1601 South Martin Luther King Jr Blvd, Tallahassee, FL 32307 The funding would be used for to research fusion energy.

Keaton Beach Canal Dredging - \$2,000,000

Taylor County, 201 East Green Street, Perry, FL 32347

The funding would be used for mechanical dredging and a new spoil site.

Maintenance Dredging of Port St. Joe Ship Channel - \$1,000,000 Port St. Joe Authority, 206 Monument Avenue, Port St. Joe, FL 32456 The funding would be used for dredging planning.

National Research Council Study on Apalachicola-Chattahoochee-Flint River System - \$1,000,000

Army Corps of Engineers, 60 Forsyth Street SW, Atlanta, GA 30303

The funding would be used for a comprehensive study by the National Research Council of the National Academy of Sciences to assess the water management, needs, and conservation of the Apalachicola-Chattahoochee-Flint River System.

Smart Metering and Home Area Network (HAN) Project - \$2,000,000 City of Tallahassee, 301 South Monroe Street, Tallahassee, FL 32301 The funding would be used to establish an advanced meter reading program and other energy efficiency efforts.

St. Marks Refinery Redevelopment - \$350,000 City of St. Marks, PO Box 296, St. Marks, FL 32355

The funding would be used for acquisition of a brownfield site for redevelopment and solar development.

Financial Services

Tallahassee Small Business Incubator - \$500,000 Economic Development Council of Tallahassee/Leon County, Inc., P.O. Box 1639, Tallahassee, FL 32302 The funding would be used by the Economic Development Council of Tallahassee/Leon County, Inc. in partnership with the Leon County Research & Development Authority to form a division dedicated to technology commercialization and small business development in the materials sciences.

**Homeland Security** 

Bay County Emergency Preparedness and Recovery Communication Platform - \$1,500,000 Bay County Emergency Management, 644 Mulberry Avenue, Panama City, FL 32401 The funding would be used for pre-disaster preparation and recovery in Bay County.

Interior

Capital Cascade Trail Segment 3 - \$2,000,000 Leon County, 301 South Monroe Street, Tallahassee, FL 32301 The funding would be used for construction of this trail segment.

Carrabelle Water and Sewer Upgrades - \$440,000 City of Carrabelle, 1001 Gray Avenue, Carrabelle, FL 32322 The funding would be used for upgrading water and sewer lines in Lanark.

City of Live Oak Potable Water Treatment Plant - \$2,000,000 City of Live Oak, 101 White Ave SE, Live Oak, FL 32064 The funding would be used for replacement of the city's old treatment plant.

City of Quincy InFlow and Infiltration Improvements - \$440,000 City of Quincy, 404 West Jefferson Street, Quincy, FL 32351 The funding would be used for improvements to the city wastewater collection system.

Coastal Dune Lakes Environmental Assessment - \$500,000

Walton County, 78 North 6th Street, DeFuniak Springs, FL 32433

The funding would be used to pursue an environmental assessment to rare and threatened lakes.

Jefferson County Water and Sewer Expansion - \$379,500
Jefferson County, 450 West Walnut, Monticello, FL 32344
The funding would be used for the expansion of water and sewage system.

Live Oak Island Sewer Expansion - \$1,045,000 Wakulla County, PO Box 1263, Crawfordville, FL 32326 The funding would be used for expanding sewage facilities to Live Oak Island.

Mayo Wastewater Treatment Facility Upgrade - \$137,500 City of Mayo, 276 West Main Street, Mayo, FL 32066 The funding would be used for upgrading existing lift stations, force mains, and operating equipment.

Trail Construction and Management - \$2,000,000 Florida Trail Association, 5415 Southwest 13th Street, Gainesville, FL 32608 The funding would be used for trail construction and management.

Labor, Health and Human Services, Education

Bay County Schools ACT NOW - \$275,000
Bay County Schools, 1311 Balboa Avenue, Panama City, FL 32401
The funding would be used for a project that allows at-risk students to earn a high school diploma at a non-traditional school.

Calhoun Liberty Hospital EMS Center and Outpatient/Specialty Clinic - \$500,000 Calhoun Liberty Hospital, 20859 East Central Avenue, Blountstown, FL 32424 The funding would be used to expand the services of the clinic.

Florida Campus Compact - \$1,000,000

Florida Campus Compact, 325 John Knox Road F210, Tallahassee, FL 32303

The funding would be used to enhance and expand scholarship and campus-community partnerships throughout the State.

Gadsden County Medical Mobile Van - \$200,000 Gadsden County Health Council, P.O. Box 1000, Quincy, FL 32353 The funding would be used to expand primary care services.

Gulf-Franklin Region Digital Mammography Upgrade - \$275,000 Gulf County Health Department, 2475 Garrison Avenue, Port St. Joe, FL 32456 The funding would be used to acquire technology and equipment for the Sacred Heart on the Gulf Hospital.

Leon County Student Enrichment - \$500,000

Leon County Schools, 3955 West Pensacola Street, Tallahassee, FL 32304

The funding would be used to create experiential learning and extracurricular activities for students who need additional challenges during the day.

Prevent Blindness Florida - \$275,000

Prevent Blindness Florida, 1112 East Kennedy Boulevard, Tampa, FL 33602

The funding would be used for a vision screening program for children and underserved children of Leon County.

Suwannee Primary School Enhancements - \$200,000 Suwannee County Schools, 702 2nd Street North West, Live Oak, FL 32064 The funding would be used to expand educational technology for students.

Whole Child Express - \$350,000

Jefferson County Health Department, 1255 West Washington Street, Monticello, FL 32344 The funding would be used to establish a mobile health unit that would reach six rural, medically underserved counties in North Florida.

## Military Construction

F-22 Maintenance Hangar - \$11,700,000

Tyndall Air Force Base, 119 Alabama Ave, Panama City, FL 32403

The funding would be used to construct a two bay F-22 Hangar to support the training squadron of F-22s at Tyndall AFB.

Fire Station - \$10,600,000

Tyndall Air Force Base, 119 Alabama Ave, Panama City, FL 32403

The funding would be used to construct a new main fire station adjacent to the flightline and demolish an outdated existing fire station.

Joint Diver A-School Dormitory, Naval Support Activity - \$18,230,000
Naval Support Activity Panama City, 110 Vernon Avenue Panama City, FL 32407
The funding would be used to construct a new A-school dormitory for the Navy Diver School providing lodging for up to one hundred sixty Navy, Marine Corps, Air Force, Coast Guard, and Army personnel and/or students.

Navy Clinic in Joint Ambulatory Care Clinic (JACC) Panama City - \$1,990,000 Naval Support Activity Panama City, 110 Vernon Avenue Panama City, FL 32407 The funding would be used to replace three outdated buildings with a modern, efficient Joint Ambulatory Care Clinic (JACC). The JACC Panama City would provide primary and limited specialty care to 7,806 active duty and family members, and 42,240 VA beneficiaries in the Panama City and Bay County, Florida area, reducing necessary travel for patients to receive treatment.

Transportation

Air Traffic Control Tower at Destin Airport - \$2,000,000 Okaloosa County, 1804 Lewis Turner Blvd., Ft. Walton Beach, FL 32547 The funding would be used to establish a new air traffic control tower. City of Bristol Street and Sidewalk Construction - \$575,000 City of Bristol, PO Box 207, Bristol, FL 32321 The funding would be used to enhance city streets.

John Gilmore Riley House Rehabilitation - \$800,000 John Gilmore Riley House, 419 East Jefferson Street, Tallahassee, FL 32301 The funding would be used to rehabilitate the facility.

Perry-Foley Airport Resurfacing of Primary Runway 18/36 - \$2,000,000 Taylor County, 201 East Green Street, Perry, FL 32347 The funding would be used for resurfacing runway 18/36.

StarMetro Bus Replacement - \$2,000,000 City of Tallahassee, 301 South Monroe Street, Tallahassee, FL 32301 The funding would be used for replacing old buses.

Woodville Highway Widening - \$2,000,000 Leon County, 301 South Monroe Street, Tallahassee, FL 32301 The funding would be used for widening Woodville Highway.

SAFETEALU Requests

Cook Bayou Bridge, Bay County - \$5 Million
The funding would be used to replace the Cook Bayou Bridge on CR 2297.

StarMetro Improvements, Tallahassee, FL - \$13.6 Million
The funding would be used to replace and purchase new buses, purchase Intelligent
Technology System equipment, and construct transfer bus facilities.

Woodville Highway, Leon County - \$50 Million The funding would be used to widen Woodville Highway.

Lafayette Bridge Sidewalk Construction, Tallahassee, FL - \$2.2 Million
The funding would be used to construct a sidewalk under the railroad bridge on Lafayette
Street in Tallahassee.

County Road 252, Suwannee County - \$14.7 Million The funding would be used to widen 18.4 miles of CR 252.

## Return to top

Advanced Tactical Littoral Acoustic Sensor for Shallow Water - \$1,800,000

Assett Coastal Surveillance, Inc., 11220 Assett Loop, Manassas, VA 20109-3999

The funding would be used by the Naval Surface Warfare Center – Panama City to enhance the Navy's ability to detect threats in shallow water.

Bio-JP8 Fuel Development - \$5,000,000

Applied Research Associates, 644 Mulberry Avenue, Panama City, FL 32401

The funding would be used by Tyndall Air Force Base to help the Air Force meet their mandate

of deriving 50% of its aviation fuel from non- petroleum based sources by 2016.
Common Air Mine Countermeasures Tow Cable - \$3,000,000
ITT Corporation, 430 West Fifth Street, Suite 600, Panama City, FL 32401
The funding would be used by the Naval Surface Warfare Center-Panama City to develop and manufacture a tow cable for Navy assets.
Coordinated Operation of Unmanned Vehicles for Littoral Defense - \$4,000,000
Florida Institute for Human & Machine Cognition, 40 S Alcaniz Street, Pensacola, FL 32502
The funding would be used by the Naval Surface Warfare Center-Panama City to coordinate the Navy's operations of unmanned vehicles in the littoral zone.
Deployable Command and Control Vehicle - \$3,800,000

L-3, 7104 Laird Street, Panama City, FL 32408

The funding would be used by the Naval Surface Warfare Center-Panama City to enhance the Navy's deployable command and control capabilities and interoperability.

Fine Water Mist Fire Suppression Technology - \$5,000,000

ADA Technologies, Inc., 8100 Shaffer Parkway, Suite 130, Littleton, CO 80127

The funding would be used by Tyndall Air Force Base to create a better, safer, cheaper, environmentally-friendly fire suppression technology critical to Air Force military installations throughout the country.

HYBRID Propellant for Medium and Large Caliber Ammunition for the Navy - \$3,000,000

St. Marks Powder, General Dynamics, 7121 Coastal Highway, Crawfordville, FL 32327

The funding would be used to enhance a domestically produced propellant capable of meeting the performance goals for the Navy.

Improved HELLHOUND 40mm Low Velocity High Explosive Ammunition - \$750,000
Martin Electronics, Inc., 10625 Puckett Rd., Perry, FL 32348 The funding would be used to support the development of improved ammunition for the Army.
Integrated Cryo-cooled High Power Density Systems - \$4,000,000
Florida State University, 109 Westcott Blvd, Tallahassee, FL 32306
The funding would be used to minimize the energy consumption and capital expenditures of large scale advanced power systems the military uses.
Integration of Electro-kinetic Weapons into the Next Generation Navy Ships - \$5,000,000
Florida State University, 109 Westcott Blvd, Tallahassee, FL 32306
The funding would be used to investigate energy delivery technologies and integration of electro-kinetic weapons systems on Navy vessels.

Manufacturing and Industrial Technology Center - \$500,000
Tallahassee Community College, 444 Appleyard Drive, Tallahassee, FL 32304
The funding would be used to train the advanced technology skilled workers needed to service military technology and new defense systems.
Minesweeping System Replacement - \$1,000,000
Thales North America, 47123 Buse Road, Building 2272, Suite 347, Patuxant River, MD 20670
The funding would be used by the Naval Surface Warfare Center-Panama City to upgrade acoustic generators for naval mine sweeping.
Non-gasoline Burning Outboard Engine - \$1,900,000
Robotics and Conceptual Engineering, 7108 Laird Street, Suite 307, Panama City, FL 32408
The funding would be used by the Naval Surface Warfare Center-Panama City to assist Special Operations in developing a non gasoline engine.

Sensor Integration Framework - \$1,800,000
ISPA Technology, 26 W Oak Avenue, Panama City, FL 32401
The funding would be used by the Naval Surface Warfare Center-Panama City to enhance command and control by creating a common software program to service various computing platforms used by the Navy.
Standoff Improvised Explosive Detection Program - \$6,000,000
Florida A and M University, 1601 South Martin Luther King, Jr, Blvd, Tallahassee, FL 32307
The funding would be used to provide US military assets with powerful new capabilities in the areas of IED standoff detection and forensic tracing.
Surface and Sub-surface Surveillance Systems - \$4,500,000
STS Inc. 9875, 18th Street North, St. Patershurg, El. 33716

The funding would be used by the Naval Surface Warfare Center-Panama City to provide the	ıe
Navy a full-perimeter seaward, landward and harbor operations surveillance capability.	

Technology for Shallow Water Special Operations Forces Mobility - \$3,600,000

The Columbia Group, 209 Ellen Lane, Panama City Beach, Fl 32408

The funding would be used by the Naval Surface Warfare Center-Panama City to support the development and sustainment of Special Forces equipment.